

## Northeast Green Education

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March 8, 2011

Energy and Technology Committee

Submitted by Michael Dauria

### Testimony in Support of HB 6544, An Act Concerning Energy Efficiency

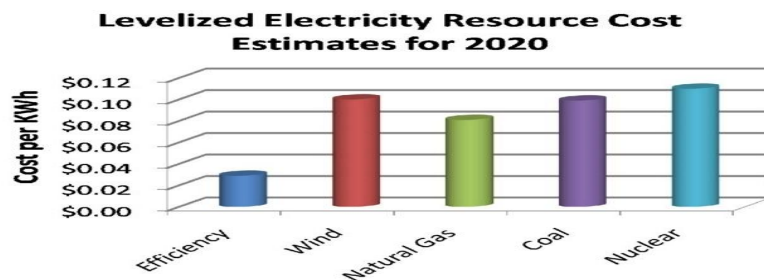
Dear Senator Fonfara, Representative Nardello, and members of the Energy and Technology Committee, I am pleased to submit this testimony in support of House Bill 6544, An Act Concerning Energy Efficiency.

### Connecticut Top State in Energy Efficiency Markets for New Jobs

A Report from the Center for American Progress, dated September 2010, rated every state and found that CT is the leading market for energy efficiency (EE) retrofits that generate new Green Jobs. Please contact us for the full report.

### CT has the highest Value for *Efficiency Energy* Harvested from Building Retrofits

Connecticut has the highest utility rates and the most to gain from EE Retrofit work. The low-hanging fruit of Clean Energy is the harvest of **efficiency energy** a term which describes power avoided or saved from use on the energy grid. The kilowatt hours of energy saved through EE UpGrade work cost about 25% of what it costs to generate the same new energy from power plants. **Efficiency energy** is the cheapest, cleanest and most secure form of power.



### Thousands of Jobs for the Connecticut Clean Energy Workforce

On February 3, 2011, President Obama announced the **Race to Green** Initiative and new retrofit tax credits with a goal of making all commercial buildings 20% more energy efficient by 2020. The Better Buildings retrofit program will save businesses \$40 billion a year and create hundreds of thousands of new jobs. **Race to Green** is a contest that Connecticut can win. Northeast Green Education gives our state the home team advantage with the finest Energy Efficiency Retrofit Job Training Systems in the Nation. NGE joined with DOE NREL to formulate EE Job Trainings.

### Cost Effective Energy Efficient Package Retrofits

The Northeast Green Retrofit System for light commercial buildings serves the small to medium businesses that want to reduce operating expenses to become more competitive. The package approach takes basic sets of energy saving measures and applies them repetitively to a number of buildings with similar characteristics. Increased volume of production and material purchases reduce costs to provide Retrofits that are better, faster & most cost effective.

This bill will help Connecticut citizens of all incomes save money and make wise decisions, create lasting jobs in the growing energy efficiency field, and help the state meet its carbon reduction obligations.

I urge you to support HB 6544, AAC Energy Efficiency. Thank you for your consideration.

Sincerely,

Michael Dauria, Education Director

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